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EXHIBIT F

EXHIBIT REDACTED IN ITS ENTIRETY

EXHIBIT G

EXHIBIT REDACTED IN ITS ENTIRETY

EXHIBIT H

NETRANGER™

NETWORK SECURITY MANAGEMENT SYSTEM

USER'S GUIDE

Installation, Configuration, and Operation of the NetRanger System

WheelGroup corporation

Release Notes—NetRanger version 1.3.1

The BorderGuard and Encrypted Sleeves

These Release Notes identify changes that must be made to the BorderGuard filter files generated by nrconfig. If these changes are not made, NetRanger will not operate properly in conjunction with encrypted sleeves. These notes are a supplement to the NetRanger Configuration Instructions and Worksheets, which are in Chapter 3 of the *NetRanger User's Guide.*

After you have run the nrconfig utility and entered all the required configuration information, follow the procedures in these notes for applying the DPF sleeves to the IP first filter point rather than the BorderGuard's apply table. These notes include changes to the filter files for BorderGuards running in either router mode or in bridge mode.

The following parameters are used as examples in these Release Notes:

- Local Org ID: 100
- Remote Org ID: 1001
- Remote Sleeves IP Address: 10.10.101.1 (Address of Remote BorderGuard)
- Director IP Address: 10.10.101.2
- Remote Sleeves Netmask: 255.255.255.0 (Netmask of Remote Network)
- Remote machines to send encrypted data to are: 10.10.101.1, 10.10.101.2
- Local NSX IP Address: 10.11.101.2

Install and Configure the NetRanger Director

NetRanger Director Software and Hardware Requirements

Before you begin the NetRanger Director installation process, verify that you meet the following software and hardware requirements.

Software Requirements

The following software must be installed on your workstation:

HP-UX Systems

- HP-UX 10.10 or greater
- HP OpenView 4.1 or greater

Sun Solaris Systems

- Solaris 2.5 or greater
- HP OpenView 4.1 or greater

AIX Systems

- AIX 4.1 or greater
- NetView for AIX 4.1 or greater

Hardware Requirements

Disk Space

The amount of disk space the Director software needs is dictated by the amount of space needed for your network management platform (OpenView or NetView), the amount of space needed for NetRanger logging and database staging, and the amount of space needed for the NetRanger executables and configuration files.

In general, OpenView requires approximately 65 MB in /opt for HP-UX systems and 110 MB in /opt for Solaris systems. NetView for AIX requires approximately 120 MB in /usr. Consult your network management platform documentation for more information about disk space requirements.

NetRanger logging and database staging requires anywhere from 250 MB to 1 GB in /usr/nr/var, depending on the amount of network traffic, type of logging, etc.

NetRanger executables and configuration files will not require more than 30 MB in /usr/nr.

RAM

The RAM requirements for the Director software are dictated by the requirements of the network management software. It is recommended that you run the NetRanger Director on a dedicated machine with at least 64 MB of RAM. Consult your network management platform documentation for more information about RAM requirements and recommendations.

NOTE

If you are installing the NetRanger Director on a workstation that already meets these software and hardware requirements, then you can skip to the *Director Installation* section. Otherwise, you should proceed to the *Pre-Installation* section that corresponds to your operating system.

Pre-Installation

The following sections provide details on pre-installation for HP-UX, Solaris, and AIX systems.

HP-UX Systems and Sun Solaris Systems

Installing HP-UX 10.10 or greater and Installing Solaris 2.5 or greater

- Follow the directions in your HP-UX documentation to either install or upgrade to HP-UX 10.10 or greater.
- Follow the directions in your Sun Solaris documentation to either install or upgrade to Solaris 2.5 or greater.

Installing HP OpenView 4.1 or greater on HP-UX systems

NOTE

HP OpenView will not install correctly if TCP/IP is not functioning properly.

1. **The following parameters must be set before you install HP OpenView:**
   - IP Address
   - Hostname
   - Subnet mask
   - Default gateway hostname
   - Default gateway IP address
   - System time and timezone
2. **To set these parameters, log on as user root, and then run the following command:**

   ```
   /etc/set_parms initial
   ```

3. **Reboot the machine. Once the machine has rebooted, you should be able to**
   - ping your loopback address (`ping 127.0.0.1`),
   - ping your IP address (`ping <IPAddress>`),
   - resolve your loopback address (`nslookup 127.0.0.1`),
   - resolve your IP address (`nslookup <IPAddress>`),
   - resolve your hostname (`nslookup <hostname>`), and
   - verify that the timezone is correct (`date`).

   Do not go to the next step until these TCP/IP parameters are properly configured.

4. **Install HP OpenView 4.1 or greater on the HP-UX system (see the HP OpenView Installation Manual for details).**

5. **Add the following lines to the /.profile for user root. Please note the space between the "." and the "/":**

```
. /opt/OV/bin/ov.envvars.sh
export PATH=$PATH:$OV_BIN
```

NOTE

If user root does not use korn or Bourne shell, then you must translate and place these lines in the appropriate shell configuration file.

Installing HP OpenView 4.1 or greater on Solaris 2.5 or greater

NOTE

HP OpenView will not install correctly if TCP/IP is not functioning properly.

1. **The following parameters must be set before you install HP OpenView:**
   - IP Address
   - Hostname
   - Subnet mask
   - Default gateway IP Address
   - Default gateway Hostname
   - System time and timezone

2. **After setting the parameters, reboot the machine. Once the machine has rebooted, you should be able to**
   - ping your loopback address (`ping 127.0.0.1`),
   - ping your IP address (`ping <IPAddress>`),
   - resolve your loopback address (`nslookup 127.0.0.1`),
   - resolve your IP address (`nslookup <IPAddress>`),
   - resolve your hostname (`nslookup <hostname>`), and
   - verify that the timezone is correct (`date`).

   Do not go to the next step until these TCP/IP parameters are properly configured.

3. **Install HP OpenView 4.1 or greater on the Sun Solaris machine (see the HP OpenView Installation Manual for details).**

NOTE

The HP OpenView installation will fail if semaphores are not enabled. Please refer to the section entitled Requirements for SunOS and Solaris Systems in the *HP OpenView Network Node Manager Products Installation Guide* to enable semaphores.

NOTE

HP OpenView A.04.10 will not install on Solaris 2.5.x without an OpenView patch. Please contact your authorized HP representative to obtain this patch. (HP OpenView B.04.11 and greater do not require this patch.)

4. **Add the following lines to the /.profile for user root. Please note the space between the "." and the "/":**

```
. /opt/OV/bin/ov.envvars.sh
export PATH=$PATH:$OV_BIN
```

NOTE

If user root does not use korn or Bourne shell, then you must translate and place these lines in the appropriate shell configuration file.

Configuring the Network Management Background Processes

There are many daemons that are shipped with OpenView/NetView that are not needed for the Director to work.

You can disable these daemons so they do not start when you type `ovstart`. Disabling these daemons provides better performance and response time and makes managing and using OpenView/NetView easier.

NOTE

If you are using OpenView/NetView for IP network management as well as for the Director, then you should not disable any daemons.

Disabling Daemons in HP-UX and Sun Solaris

To disable the daemons, follow these steps:

1. **Bring down all copies of the user interface with the Map→Exit menu option.**
2. **Log on as user root.**
3. **Stop the OpenView daemons by typing** `ovstop`
4. **Type each of the following commands:**

```
ovdelobj /etc/opt/OV/share/lrf/netmon.lrf
ovdelobj /etc/opt/OV/share/lrf/ovtopmd.lrf
ovdelobj /etc/opt/OV/share/lrf/snmpCollect.lrf
ovdelobj /etc/opt/OV/share/lrf/ovrepld.lrf
ovdelobj /etc/opt/OV/share/lrf/ovactiond.lrf
```

If you need to re-enable the daemons, follow the above steps substituting `ovaddobj` for `ovdelobj`.

EXHIBIT I

SECOND EDITION

Managing Internetworks with SNMP

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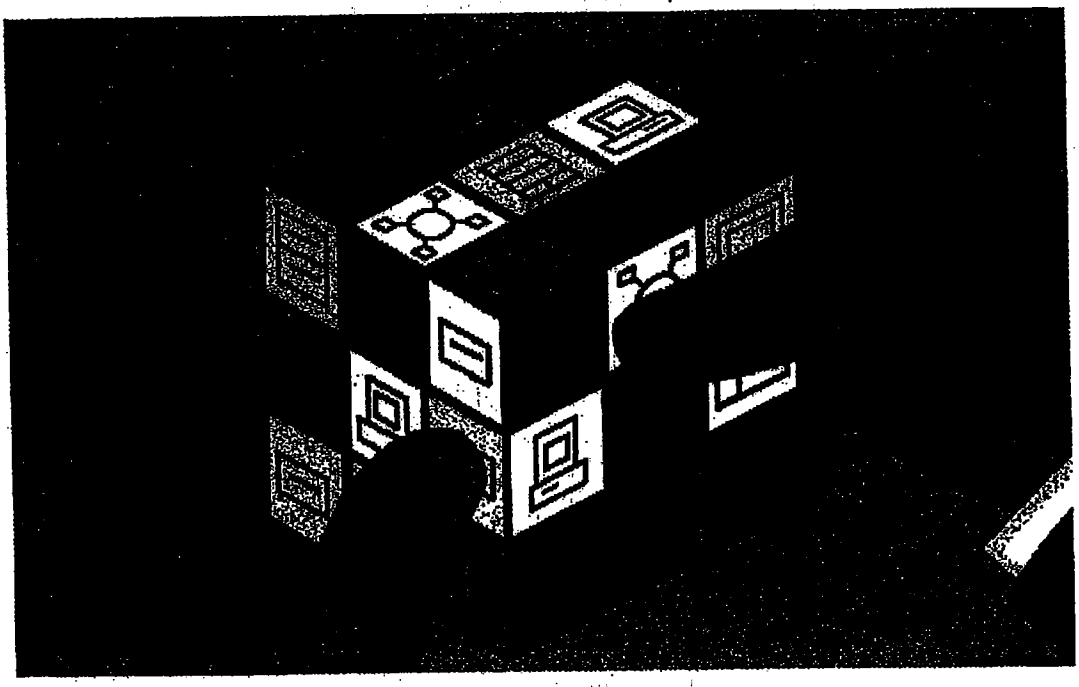

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to achieve high levels of scalability, including environments with hundreds and even thousands of SpectroSERVERS working in parallel.

SPECTRUM Enterprise Manager can support both UNIX and NT workstations with complete fluidity. For instance, an NT-based SpectroGRAPH can fully interoperate with a UNIX-based SpectroSERVER. It is even possible for a UNIX-based SpectroGRAPH to interoperate with an NT-based SpectroSERVER. SPECTRUM on NT has all the features, functions, and most of the applications currently available on UNIX.

SPECTRUM utilizes two databases. The Distributed Database Manager (DDM) contains an archive of network events and statistics. The Inductive Modeling Technology (IMT) database models network relationships from a variety of perspectives, such as topology, alarms, hierarchies, and even organizations. Both databases are resident with the SpectroSERVER but can provide integrated, enterprise-wide reports, alarm views, automated application notification, and other enterprise-wide features.

Many of SPECTRUM's advanced applications exploit its IMT to build higher levels of automation. For instance, SPECTRUM Resolution Expert provides customers with automated fault resolution using an artificial intelligence technology called Case-based reasoning. This technology helps to diagnose network and systems problems using the same paradigm that lawyers use when they attempt to prove a point drawing on past case history.

Reference [1-34] provides further information on SPECTRUM.

1.11.3 Hewlett-Packard OpenView

The Hewlett-Packard OpenView family provides an integrated network and systems management solution for end-to-end service management of the complete information technology environment. Solutions consist of a broad portfolio of management products from HP and OpenView Solutions Partners, and a complete set of services that help customers improve service and reduce operations cost (see Figure 1-18). The solutions include:

- Network Node Manager—meeting the requirements for a powerful network management solution that provides an unconstrained view of the network to monitor and control the entire computing environment.
- IT/Operations—an advanced operations and problem management solution which allows the network manager to keep a distributed, multivendor computing environment up and running.
- IT/Administration—an effective solution for inventory, software, and user management which will improve security, provide better control of managed devices, and support industry standards for software distribution.
- PerfView/MeasureWare and NetMetrix—resource and performance management solutions which provide the foundation for service level management, including objectives for response time measurement, WAN/LAN link latency, and continuous monitoring of computing resource availability.
- OmniBack II and OmniStorage—for data and storage management, they provide reliable high performance backup to protect the data of the enterprise.

In addition, the OpenView Forum, an association of users and developers, provides conferences, newsletters, and valuable contact information for network management professionals. The OpenView Forum may be contacted at (415) 512-0865, or http://www.ovforum.org.

Reference [1-35] provides further information on OpenView.

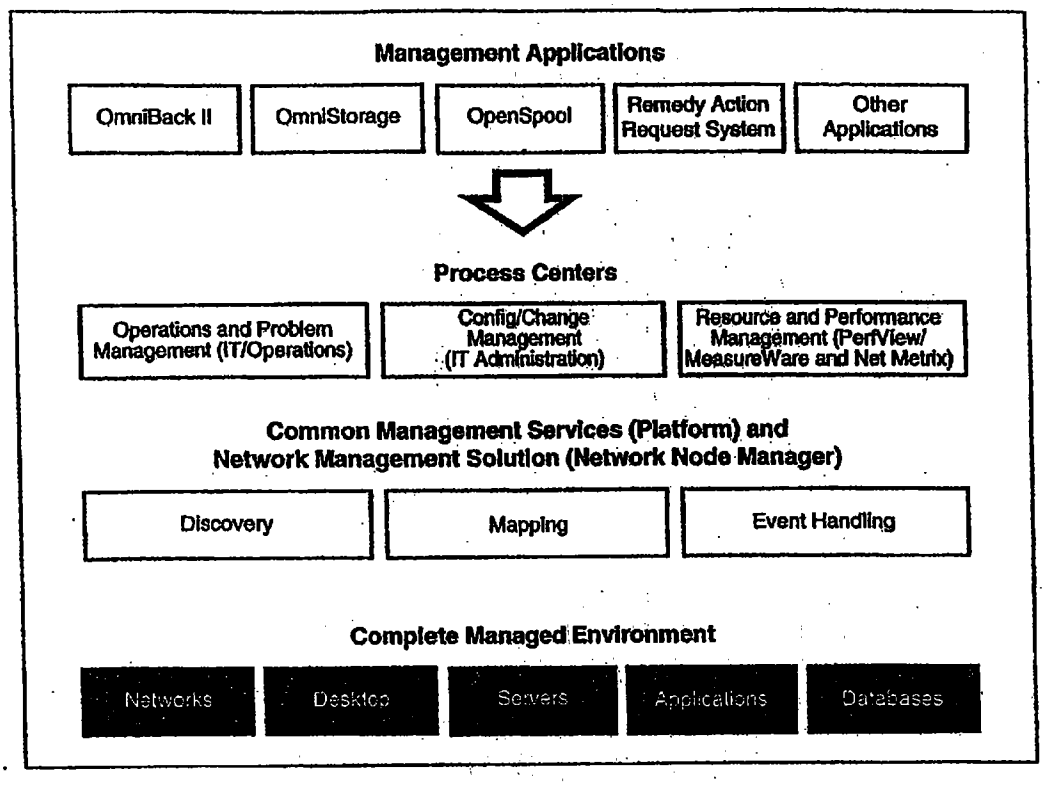

Figure 1-18. Hewlett-Packard OpenView solution framework (Courtesy of Hewlett-Packard)

1.11.4 Novell's ManageWise

Novell's ManageWise is a comprehensive, integrated management solution that lets you successfully manage and optimize a heterogeneous network. It reduces the cost of owning and managing a network and enhances business operations by increasing network reliability and user productivity (see Figure 1-19).

ManageWise lets you proactively manage an entire network through NetWare and Windows NT server management, desktop management, network traffic analysis, automated network inventory, remote control, virus protection, and software management:

EXHIBIT J

EXHIBIT REDACTED IN ITS ENTIRETY

EXHIBIT K

EXHIBIT REDACTED IN ITS ENTIRETY

EXHIBIT L

EXHIBIT REDACTED IN ITS ENTIRETY

CERTIFICATE OF SERVICE

I hereby certify that on the 7th day of July, 2006, I electronically filed the foregoing document, **REDACTED VERSION OF DECLARATION OF ROBERT M. GALVIN IN SUPPORT OF DEFENDANTS' OPPOSITION TO SRI INTERNATIONAL, INC.'S MOTION FOR PARTIAL SUMMARY JUDGMENT OF NO ANTICIPATION BY COMBINATION OF REFERENCES,** with the Clerk of the Court using CM/ECF which will send notification of such filing to the following:

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